

4 a shape memory alloy portion positioned adjacent the catheter sidewall portion
5 , having a lattice network of individually configured shape memory alloy
6 micro-actuators; and
7 an addressable thin-film heater element in communication with the shape memory
8 alloy portion for activation of selected micro-actuators.

Sub 4
1 74. (New) The shape memory alloy catheter of claim 23 further including a
2 micro-fabricated transducer.

62
1 75. (New) The shape memory alloy catheter of claim 23 wherein at least two of
2 the individually configured shape memory alloy micro-actuators are formed from a single
3 piece of shape memory alloy material.

REMARKS

During a telephone conversation between the Examiner and Peter Eng (Applicant's previous counsel) on June 2, 1999, a provisional election was made without traverse to prosecute the invention of Group II, claims 23-51. Affirmation of this election is hereby given. In the Applicant's Amendment of December 8, 1999, claims 1-22 and 52-73 were withdrawn from further consideration by the Examiner as being drawn to a non-elected invention.

Claims 23-30, 32, 74, and 75 are pending. Claim 23 has been amended. Claims 74 and 75 have been added.

In light of the Examiner's withdrawal of the indication of allowability of claim 23, claim 23 has been amended to remove the limitation previously indicated by the Examiner as giving rise to the allowability of claim 23.

Support for new claim 74 can be found in previously cancelled claim 31. Support for new claim 75 can be found in the specification at, for example, pages 30-32.